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	M PTO	-1390 U.S. D	EPARTMENT O	COMMERCE PATENT AND T	RADEMARK OFFICE	ATTORNEY'S DOC	KET NUMBER 4440-10					
TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)												
DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/541315												
CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED												
""		CT/EP2004/0006		21 January		- FRIORIT DATE	21 January 2003					
TIT	TITLE OF INVENTION											
REGULATORY SEQUENCE												
APPLICANT(S) FOR DO/EO/US												
HATZFELD et al. Applicant herewith submits to the United States Designated/Floated Office (DO/FO/US) the following items and other information:												
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.												
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C, 371.										
3.	⊠	This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include										
•		items (5), (6), (9) and (21) indicated below.										
4.		The U.S. has been elected (Article 31).										
5.	A co	copy of the International Application as filed (35 U.S.C. 371(c)(2).										
	a.	is attached	l hereto (18 p	ages specification, claim	s & abstract (7 clain	ns), 5 sheets draw	ings, 2 sheets of Sequ	ence Listing).				
	b.	has been o	communicate	d by the International Bu	reau.							
	C.	is not requ	ired, as the a	pplication was filed in the	United States Reco	eiving Office (RO/	US).					
6.		An English lang	uage translat	ion of the International Ap	oplication as filed (3	5 U.S.C. 371(c)(3)					
	a. Cert	☐ is attached if it is attached it is attached it is attached.		pages specification, cl	aims & abstract (claims),	sheets drawings,	page				
	b.	☐ has been p	reviously su	omitted under 35 U.S.C.	154(d)(4).							
7.		Amendments to	the claims of	the International Applica	ition under PCT Arti	cle 19 (35 U.S.C.	371(c)(3)					
	a.	are attache	ed hereto (red	quired only if not commur	nicated by the Intern	ational Bureau).						
	b.	have been	communicat	ed by the International Bu	ureau.							
	c.	have not be	een made; h	owever, the time limit for	making such amend	iments has NOT e	expired.					
	d.	have not be	een made ar	d will not be made.								
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3).										
9.	a.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4).										
	b. Forr	Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (orm PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached).										
10.			Jage translat	on of the annexes of the	International Prelim	inary Examination	Report under PCT Art	icle 36 (35				
U.S.		′1(c)(5). ns 11 To 20 belo	w concern d	ocument(s) or informat	ion included:							
11.	_			atement under 37 C.F.R.			• ;					
12.	\boxtimes			recording. A separate co		ance with 37 C.F.	R. 3.28 and 3.31 is incl	uded.				
13.			reliminary an		•		•					
	ъ.		•	QUENT preliminary amen	dment.							
14.		An Application D	ata Sheet ur	der 37 C.F.R. § 1.76.								
15 t		A substitute specification.										
16.		A change of power of attorney and/or address letter.										
17.	\boxtimes	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.										
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).										
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).										
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JC20 Rec'd PCT/PTO 3 0 JUN 2005

U.S. APPAIC	.5)	INTERNATIONAL APPLICATION NO. PCT/EP2004/000645			ATTORNEY'S DOCKET NUMBER 4440-10								
21. The following fees are submitted:													
				.492(a)(1)-(5				-					
								\$	300.00		_		
⊠ b)									\$	200.00			
C) Search Fee\$500.00 (1632)/\$250.00 (2632)									\$	500.00			
TOTAL OF ABOVE CALCULATIONS\$1000.00/\$500.00									\$				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.													
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole													
25 -	number 5 -100 0 /50 = 0.00				\$0.00 (1681)			\$					
				٠.			\$0.00 (2681)			ľ	:		
Surcharge of \$130.00 (1617)/\$65.00 (2617) for furnishing the oath or declaration later than ☒ 30 months									┶		_ tu		
from the ea	arliest clai	med prio	rity date (37	C.F.R. 1.492	2(e).	eath or dec			30 months	\$	130.00		
CLA Total Clain		NUM 7	BER FILED minus 20		_	0 (1615)/		RATE		+		·	
Total Olain	115	1 ′	=	"^	\$50.0	0 (1013)/	į	\$25.00 (2615	'	\$		ł	
Independe			minus 3 =		\$200.	00 (1614)		\$100.00 (261	4)	\$			
MULTIPLE	DEPEN	DENT CL	AIMS(S) (if	applicable)		\$360.00	(1610	6)/\$180.00 (26	16)	\$	0.00		
Petition is	hereby ma	ade to ex	tend the cu	rent due date	so as to	cover the	filing	date of this pa	per and				
(1252)/\$22	11(s). One 25.00 (225	ivioniii ⊑. 32):Three	Month Exte	20.00 (125 <i>1)/</i> nsions \$102(ֆ60.00 (25) 00 (125	2251); TWC 3/\$510.00	/225	th Extensions 3); Four Month	\$450.00 Extensions				
\$1590.00 ((1254/\$79	5.00 (225	54)		(120	0,4010.00	(220)	5), i Odi Moriii	Exterisions	s	0.00	l	
☐ Applica	ant claims	small en	tity status.	See 37 CFR	1.27.					Ť	0.00	·	
Processing	g fee of \$1	30.00 (10	618), for fur	nishing the E	nglish Tra	anslation la	ater th		30		0.00		
monus iro	m the ear	ilest clain	nea priority	date (37 C.F.	H. 1.492	(1).		TOTAL NATI	ONAL EEE -	\$	0.00 1130.00	 	
Fee for rec	cording the	e enclose	d assignme	nt (37 C.F.R.	1.21(h).	The assig	nmer	nt must be acco		13	1130.00	 	
an appropi	riate cove	r sheet (3	7 C.F.R. 3.	28, 3.31). \$4	0.00 (802	21) per pro	perty	+		\$	0.00	ĺ	
Fee for Pe	tition to Re	evive Uni	ntentionally	Abandoned A	Application			53) / \$750.00 (\$	0.00		
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a. 🗆 /	A check in	the amo	unt of \$113	0.00 to cover	the abov	ve fees is o	encios	ed .			Charged	Φ]	·
								to cover	he above fee	s.			
	A duplicate	e copy of	this form is	enclosed.									
c. ⊠]	The Comn	nissioner ent to De	is hereby a	uthorized to d	harge ar	y addition	al fee:	s which may be nis form is encl	e required, or	crec	lit any		
				FORM ATT			y Oi ti	iis iomi is enc	osea.				
							1/0006	345 and any U	S. and foreig	า ลกเ	nlication(s) o	orrest	ondina
thereto, an	id EP 0307	75207.5,	referred to i	n this applica	tion is/ar	e hereby ir	ncorpo	orated by refer	ence in this a	oilaa	ation.		_
NOTE: WI	here an a	ppropria	te time lim	t under 37 C	.F.R. 1.4	94 or 1.49	5 has	not been me	t, a petition t	o re	vive (37 C.F	.R. 1.	137(a)
or (b) must be filed and granted to restore the application to pending status. CORRESPONDENCE ADDRESS													
Direct all correspondence to:													
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Type Customer Number here													
- Harries Harris													
the the time									1				
Telephoi			• .			•		B. J. Sadoff					
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